ViewSonic® VP191b LCD Display

19.0" ThinEdge™ Ultra-Slim Bezel Display

An intensive visual experience without boundaries.

Featuring AMPLIFIED IMPULSE™ TECHNOLOGY, the innovative VP191b LCD display with THINEDGE ULTRA-SLIM BEZEL DESIGN is ideal for multiple-display configuration, enhancing productivity, accuracy and decision-making for financial traders, corporate planners, graphics professionals and engineers. Digital HDTV clarity, 170º XtremeView® wide viewing angles and CLEARMOTIV™ 8MS VIDEO RESPONSE deliver immaculate performance for high-density graphics and mixed-media data. Comprehensively equipped with HEIGHT, PIVOT, TILT, AND SWIVEL adjustments and multiple digital/analog inputs, the VP191b sets the world-class standard for professional flat-panel displays.

ThinEdge design is ideal for multi-panel setups. Four unit panel-module-only (without base) multi-packs available.

Speed, style, and versatility to optimize your options.

ClearMotiv technology

Ultra-fast 8ms (gray-to-gray) video response enables digital HD-quality full-motion video. Intermediate gray-to-gray, brightness and color changes comprise the vast majority of video transitions.

Amplified Impulse technology

Advanced amplified impulse technology accelerates grayscale transitions for superior motion video and gaming.

ThinEdge maximizes your productivity

The ultra-slim 0.71" bezel enhances your visual experience with clean, minimalist borders around the active image area. Suitable for tiling and stacking

Ideal for multiple-monitor setups

ThinEdge minimizes bezel gaps between panels for a virtually continuous viewing area in multiple-panel setups.

Pivot, height, swivel and wall-mount versatility

VESA® wall-mount interface and detachable adjustable base.

OPTISYNC BEYOND DIGITAL™ multiple analog/digital inputs expand your connectivity

Full 19" viewable screen

1280x1024 native resolution

High brightness and contrast

250-nit (typ) brightness and 800:1 (typ) contrast ratio.

XtremeView 170º viewing angles

HDTV-720p ready

Integrated power supply with hard power switch

TCO'03 and ENERGY STAR®

TCO'03 for silver and TCO'99 for black models.

ThinEdge

ViewSonic®

the choice of professionals

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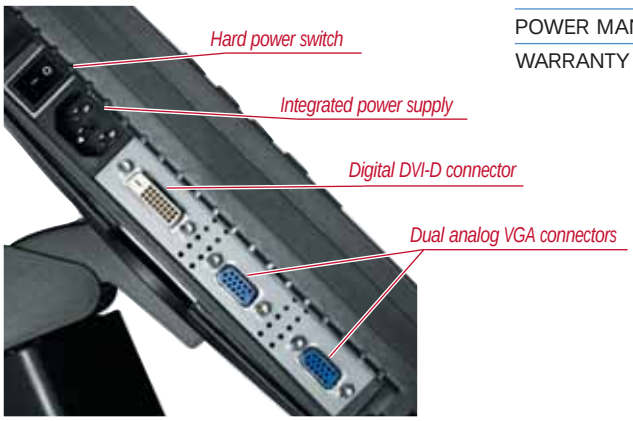
Pivot feature saves time
Spend less time scrolling long documents. Simply rotate your screen from landscape to portrait.

Wide-travel height adjustment
With over 4¼ inches of travel, this LCD fits just right.

LCD PANEL	**Type**	19" color TFT active matrix SXGA LCD
	Display Area	14.8" (horizontal) x 11.9" (vertical); 19.0" diagonal
	Optimum Resolution	1280x1024
	Contrast Ratio	800:1 (typ)
	Viewing Angles	170° horizontal, 170° vertical @ contrast ratio >10
	Response Time	8ms (gray-to-gray); 20ms (black-white-black, typ)
	Brightness	250 cd/m2 (typ)
	Glass Surface	Anti-glare
VIDEO INPUT	**Analog**	Two RGB Analog (75 ohms, 0.7/1.0 Vp-p)
	Digital	DVI-D (TMDS, 100 ohms)
	Frequency	Fh: 30~82kHz, Fv: 50~85Hz
	Sync	H/V separated (TTL), composite, sync-on-green
COMPATIBILITY	**PC**	VGA up to 1280x1024 non-interlaced
	Mac®**	Power Mac™ G3/G4 up to 1280x1024
	HDTV	480p, 720p
CONNECTOR	**Analog**	15-pin mini D-sub x2
	Digital	Digital DVI-D
	Power	3-pin plug
POWER	**Voltage**	AC 100–240V (universal), 50–60Hz
	Consumption	35W (typ)
CONTROLS	**Basic**	Power, 1, down, up, 2
	OnView®	Auto image adjust, contrast, brightness, input select, color adjust (9300K, 6500K, 5400K, 5000K, user color), information (mode, model number, serial number), manual image adjust (H. size, H. position, V. position, fine tune, sharpness, scaling), setup menu (language, resolution notice, OSD position, OSD timeout, OSD background, touch tone), memory recall
OPERATING CONDITION	**Temperature**	32–104° F (0–40° C)
	Humidity	10–90% (non-condensing)
DIMENSIONS (W x H X D)	**Physical:**	416mm x 460mm x 238mm (with stand) 16.4" x 18.1" x 9.4" (with stand) 416mm x 341mm x 55.3mm (without stand) 16.4" x 13.4" x 2.2" (without stand)
WEIGHT	**Net**	16.5 lb. (7.5 kg) with stand; 11.2 lb. (5.1 kg) without stand
	Gross	20.9 lb. (9.5 kg) with stand; 14.5 lb. (6.6 kg) without stand
REGULATIONS		UL, cUL, FCC_B, CB, CE, ENERGY NOM, TUV/GS, TUV Ergo, (covers ISO13406-2 and MPR II), TCO'03 (VP191s), TCO'99 (VP191b), NEMKO, SEMKO, DEMKO, FIMKO, GOST-R, hygienic, SASO, PCBC, VCCI, BSMI, CCC, PSB, C-TICK, TUV-S
POWER MANAGEMENT		Meets TCO and ENERGY STAR® standards
WARRANTY		Three-year limited warranty on parts, labor and backlight.

specifications



ISO 9001:2000
FM 40187

ISO 14001:1996
FM 40968

ViewSonic Corporation's QMS & EMS have been registered to ISO 9001 & ISO 14001, respectively, by the British Standards Institution.

ViewSonic®
the choice of professionals

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*Adapter may be required. Analog adapter available from ViewSonic. Specifications subject to change without notice. Selection, offers and programs may vary by country; see your ViewSonic representative for complete details. Corporate names, trademarks stated herein are the property of their respective companies. Copyright © 2005 ViewSonic Corporation. All rights reserved. [12413-00B-04/05] VP191b-1

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